QK
473
H3H38
Bot.

HAWAIIAN BOTANICAL SOCIETY NEWSLETTER

SMITHSONIAN
MAR 9 1983
LIBRARIES

Vol. I, No. 5 | Honolulu, Hawaii | June 1962

MAY MEETING

TIME: Monday, June 4, 1962 - 7:30 p. m.
PLACE: Agee Hall, H. S. P. A. Experiment Station, 1527 Keeaumoku St., Honolulu.
SUBJECT: "Bio-geo-climatic zones in the Hawaiian Islands" (illustrated)
SPEAKER: Dr. Vladimir J. Krajina, Visiting Professor of Botany, University of Hawaii. The speaker is an ecologist and taxonomist, from the University of British Columbia, Vancouver, B. C. He arrived prior to the Pacific Science Congress last year to do field work and will leave Honolulu in July. He has taken every vacation opportunity to collect plants on the other islands. Dr. Krajina is no stranger to the islands, for he was first here some 30 years ago.

Please note that there will be no meetings during July, August, and September; the next regularly scheduled meeting will be on Monday, October 1.

NEW MEMBERS: The following were elected to membership at the May meeting:

Mrs. Annie Ho Coker, Bernice P. Bishop Museum;

Mr. Henry O. Chittier, University of Hawaii (to arrive in Sept.; presently at Miami University, Oxford, Ohio);

Messrs. Herbert Hannagan, Frank Larsen, and Barton Wetzel, Plant Quarantine Division, Agricultural Research Service, U. S. Department of Agriculture.

Nominations for membership or membership inquiries may be sent to Dr. Constance Hartt (Membership Committee Chairman), H. S. P. A. Experiment Station, Honolulu 14, Hawaii, or to the Secretary (Newsletter Editor).

PROPOSED CONSTITUTIONAL AMENDMENT: The following proposed amendment will be voted upon at the next meeting: "Any person interested in the plant life of the Hawaiian Islands is eligible for membership in this Society" (Art. II, Sec.2. This presently reads: "Any person residing in the Hawaiian Islands who is interested in Plant Life is eligible for membership"). This proposal was made at the last meeting by the Executive Committee because of the interest in membership expressed by botanists who are familiar with the Hawaiian flora residing on the mainland.

SHOUT
SHARE
IT

HAWAIIAN BOTANICAL SOCIETY NEWSLETTER, Honolulu, Hawaii. Published monthly except during the summer months of July, August, and September. Deadline-22nd of each month.
EDITOR . . . . Alvin K. Chock (Plant Quarantine Div., U.S.D.A. & B. P. Bishop Museum)
REPORTERS . . Charles H. Lamoureux (University of Hawaii), Constance Hartt (Haw'n Sugar Planters' Ass'n Experiment Station), Donald P. Gowing (Pineapple Research Institute).

EDITOR'S NOTE: The newsletter staff goes on "vacation" for the next three months. There will be, however, a special edition published sometime during the summer, which will include a directory of the Hawaiian Botanical Society membership. This will include each member's mailing address, his position and firm or institution, and field(s) of interest. This will be compiled from the index forms submitted. These were distributed in the April and May newsletters. If you have not completed this form, please do so as soon as possible.

With this issue, the newsletter has adopted a more or less permanent format. Previous issues have been experiments; reproduction has not always been the best. Since the newsletter is still in its infancy, improvements will be made as needed. Your suggestions are welcomed and solicited -- also also news items. Of particular interest are personnel changes, community events of a botanical nature, botanical publications pertaining to Hawaii (and the Pacific), seminars, programs, and articles of general or news interest.

And to those who have contributed in the past, many, many thanks. -- A.K.C.

D U E S R E M I N D E R : If you have not paid your dues (and there are a few delinquent members), please do so. The $2 annual membership fee should be remitted to the Treasurer, Mr. William M. Bush, P. O. Box 2990, Honolulu 2.

V I S I T O R S :

Dr. I. V. Newman of the Botany School, University of Sydney. He is a specialist in the anatomy of apical meristems and was formerly at Wellington, New Zealand, and Ceylon.

Dr. P. D. Strausbaugh (and wife), now a resident of Orlando, Florida, will be here for a month. He is a retired botany professor (plant physiology, taxonomy, and ecology) from the University of West Virginia.

H A W A I I A N C L O U D F O R E S T R E S E A R C H P R O J E C T :
Arriving in June from Duke University will be Dr. Jane Philpott, Associate Professor of Botany, and her two research assistants: Jean Matsunami (a graduate student formerly from Haina) and Linda Speck (undergraduate). They will conduct an N.S.F. sponsored project on the leaf anatomy of woody plants from forest trees and shrubs in the cloud forests. Living and prepared material will be brought back from the field for anatomical study.

T R O P I C A L B O T A N I C G A R D E N S U R V E Y: The U. S. Department of Agriculture will send a team of two men (not appointed yet) this fall, to determine the desirability and feasibility of a Tropical Botanic Garden in the State of Hawaii. The survey team will be implemented with University of Hawaii staff members.

RECENT PUBLICATIONS:

BRITTEN, E. J. (Apr.) 1962. Hawaii as a natural laboratory for research on plant response. Pac. Sci. XVI(2):160-169, 14 figs.

HOLTTUM, R.E. & HAROLD ST. JOHN. (Apr.) 1962. Revision of the genus Pandanus Stickman. Part 11, new species from Malaya. Pac. Sci. XVI(2):218-237, figs. 98-107A.

SHERFF, EARL EDWARD. (Apr. 27) 1962. Miscellaneous notes on some American and Hawaiian dicotyledons. Bishop Mus. Occ. Pap. XXII(12):207-214.

SMITH, ALBERT C. & BENJAMIN C. STONE. (Jan. 5) 1962. Studies of Pacific island plants, XVII the genus Geniostoma (Loganiaceae) in the New Hebrides, Fiji, Samoa, and Tonga. Contr. U.S. Nat'l. Herb. 37(1):1-41, 3 pls.

STONE, BENJAMIN C. (Aug.) 1961. A note on chromosome number in Pandanus. Jour. Jap. Bot. 36(8):279-284, 1 fig.

_____. (Apr.) 1962. Note. Myrtomera, a new generic name for Spermolepis Brongn. & Gris (Myrtaceae). Pac. Sci. XVI(2):241.

VOSS, EDWARD G. 1961. Harley H. Bartlett, 1886-1960. Rec. Gen. Soc. Amer. 30:13-15 and Bul. Torrey Bot. Club 88:47-56.

FOSTER GARDEN: A letter was sent to the Mayor, members of the City Council, Mr. Lee Maice (Honolulu Redevelopment Agency) and Dr. H. F. Clay (Friends of Foster Garden) in support of the proposed acquisition of the last contiguous area to the Garden. This area would be purchased from the HRA by the City & County of Honolulu. The present location of the Garden is of significance because it was at one time the residence of Dr. William Hillebrand, author of the "Flora of the Hawaiian Islands" (1888).

COMMITTEE ON FLORA CONSERVATION, THE CONSERVATION COUNCIL FOR HAWAII: An organizational meeting of the committee was held on May 16. Chairman is Dr. Charles H. Lamoureux. It was decided at the meeting to support the acquisition of the last contiguous parcel to Foster Garden, with a letter to be sent to the city government officials. Interest and concern was expressed in science education of both the public and school children, and on the creation of conservation areas on different islands for the preservation of rare Hawaiian plants. The meeting was concluded by an illustrated talk on "The forestry program and forestry research in Hawaii" by Robert E. Nelson, Research Forester, U. S. Forest Service.

CONSERVATION COUNCIL FOR HAWAII: The Executive Board meets on the first Tuesday of each month in the Board of Water Supply's "Board Room" from 12 noon to 1:30 p.m. Those wishing to attend may obtain lunch at the Penthouse cafeteria at 11:30 a.m. Reservations should be made no later than the afternoon prior to the meeting by calling Mr. Watson or his secretary (phone 63-981, ext. 319). Minutes of the Executive Board meetings have been distributed to the membership, both individual and organizational. Those desiring to participate in the Council's activities or for further information, should contact Mr. H. R. Welder, Jr. (phone 63-941), Alexander & Baldwin, Ltd., Honolulu. Consideration is being given to the issuance of a newsletter, with Dr. Roland W. Force and Mr. Welder in charge of this project. Individuals desiring to participate in the Flora Committee's activities should contact Dr. Lamoureux.

TRIPS:

W. W. Goodale Moir recently returned from a two weeks' trip on the West Coast. He received a gift of orchid plants from Dr. George Kennedy of the Geophysics Lab, U. C. L. A. Dr. Kennedy has made two trips to Madagascar. The orchids are now part of Foster Garden.

Dr. V. J. Krajina will be collecting herbarium specimens on the island of Molokai this month. Dr. C. H. Lamoureux will join him for this trip.

A. K. Chock will be on the island of Hawaii for one week.

SMITHSONIAN INSTITUTION LIBRARIES
3 9088 01771 7166

U N I V E R S I T Y O F H A W A I I :

The Department of Botany announces the following staff appointments for the 1962-63 academic year:

Dr. Thomas Cooperrider of Kent State Univeristy as Visiting Assistant Professor (taxonomy). His wife hails from Hilo.

Mr. Henry O. Whittier of Miami University (Oxford, Ohio) as Instructor (bryology). He has been doing research work under Dr. H. A. Miller (who received his M.S. from the Univ. Hawaii) on Pacific mosses. He was elected to membership last month.

The following appointments become effective in September 1963:

Dr. George W. Gillett of Michigan State University (East Lansing) as Associate Professor (taxonomy). He is in Finland at the present time under a Fulbright grant.

Dr. Gladys Baker of Vassar College as Professor (mycology). She has been a Visiting Professor this academic year and has consented to return in 1963.

HAWAIIAN BOTANICAL SOCIETY
c/o B. P. Bishop Museum
Honolulu 17, Hawaii

FIRST CLASS

Please Post

Dr. Joseph F. Rock
P. O. Box 497
Honolulu 9, Hawaii